

Table 5-6
Total and institutionally funded R&D expenditures at universities and colleges, by year, institution type, and Carnegie classification: FYs 2010–14

(Thousands of dollars)

Year, institution type, and Carnegie classification	All R&D expenditures ^a		S&E R&D expenditures	
	Total	Institutional funds ^b	Total	Institutional funds ^b
2010	61,253,743	11,940,472	58,356,805	10,673,732
Public	41,231,333	9,330,065	39,079,435	8,393,767
Research universities—very high research activity	28,389,670	6,537,430	27,070,983	5,961,451
Private	20,022,410	2,610,407	19,277,370	2,279,965
Research universities—very high research activity	16,251,746	2,099,604	15,747,784	1,865,536
2011	65,276,179	12,610,368	61,992,171	11,130,017
Public	43,915,002	9,897,596	41,508,388	8,812,273
Research universities—very high research activity	30,013,886	6,909,899	28,530,915	6,248,587
Private	21,361,177	2,712,772	20,483,783	2,317,744
Research universities—very high research activity	17,227,320	2,090,861	16,646,487	1,818,092
2012	65,729,338	13,633,435	62,201,879	12,031,470
Public	44,162,988	10,455,853	41,612,532	9,300,101
Research universities—very high research activity	30,386,473	7,359,656	28,830,163	6,663,763
Private	21,566,350	3,177,582	20,589,347	2,731,369
Research universities—very high research activity	17,523,071	2,492,532	16,832,136	2,159,238
2013	67,014,807	14,984,948	63,360,571	13,264,458
Public	44,851,358	11,193,056	42,297,456	9,987,420
Research universities—very high research activity	31,192,547	7,876,152	29,571,921	7,123,842
Private	22,163,449	3,791,892	21,063,115	3,277,038
Research universities—very high research activity	18,085,899	3,013,479	17,280,423	2,618,997



		All R&D expenditures ^a		S&E R&D expenditures	
Year, institution type, and Carnegie classification		Total	Institutional funds ^b	Total	Institutional funds ^b
2014		67,154,642	15,753,517	63,742,539	14,279,085
Public		44,657,466	11,649,654	42,154,026	10,493,742
Research universities—very high research activity		31,176,923	8,335,437	29,514,304	7,544,998
Private		22,497,176	4,103,863	21,588,513	3,785,343
Research universities—very high research activity		18,379,538	3,249,291	17,744,487	3,041,937
SOURCE:	^a All R&D expenditures include S&E and non-S&E R&D expenditures.				
	^b Institutional funds exclude research funds spent from multipurpose accounts.				
	National Science Foundation, National Center for Science and Engineering Statistics, Higher Education Research and Development Survey.				
	<i>Science and Engineering Indicators 2016</i>				